IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Clewis *et al.* Conf. No.: 7444

Serial No.: 10/038,136 **Art Unit:** 2191

Filing Date: 10/26/2001 Examiner: Rampuria, Satish

Title: DIRECTED NON-CYCLIC GRAPH Docket No.: CHA920010006US1

(IBMC-0018)

WALKING SYSTEM FOR DATA PROCESSING AND ANALYSIS IN SOFTWARE APPLICATION, SKIPS WALKING OF SUB-NODES OF ENCOUNTERED NODE BY

DEACTIVATING GRAPH OBSERVER

WITH RESPECT TO SUB-NODES

(AS AMENDED)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

I. INTRODUCTORY COMMENTS:

This paper is being filed in response to the Office Action dated November 20, 2006.

Please amend the above-referenced patent application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 8 of this paper.